| 1. Originator Page 1 of 14 Page(s)   |                        |               |              |             |           |                       |        |                       |             |                    |  |
|--|------------------------|---------------|--------------|-------------|-----------|-----------------------|--------|-----------------------|-------------|--------------------|--|
| 1. Originator  | 2. Log Date; 3. CCR #: |               |              |             |           | Page 1 of 1-1 Page(s) |        |                       |             |                    |  |
| Byron V. Peters  | 1 1 1                  |               |              |             | 4. Rev:   |                       | Tel:   |                       | 6. Off:     | 7. Org.            |  |
| 0 Till (0)   | 1/26/90                | 7             | <u>99-00</u> | 74          |           | 40                    | 77     | 1                     | SED         | HWE                |  |
| 8. Title of Change: Update   | STK Microcode Base     | eline for     | ECS          |             |           |                       |        |                       |             |                    |  |
|  |                        |               |              |             |           |                       |        |                       |             |                    |  |
| 9. Originator Signature  | 10.                    | Date:         |              | 11. Clas    | s 12      | Type:                 |        | 13. Need              | D-4- 4      | 27                 |  |
| Bym V (Yel   | Uto                    | 1/22          | 199          | 77          | cc        |                       |        | 13. Need              | Date: 1     | <del>/20</del> /99 |  |
| 14. Office Manager Signat  | ure ,                  | 15. D         | ate:         | 16. Date    | 1         |                       | 7 0-   |                       | T 42 =      |                    |  |
| 1/1/   | 7/                     | 7             | ,            | Decision    | Needed:   | ;                     | 7. Ca  | tegory of             |             | riority:           |  |
|  |                        |               |              |             |           | Change<br>Catego:     |        | Urgen                 | t           |                    |  |
| 19 Documentation/Province Involved   |                        |               |              |             |           |                       |        |                       | 1           |                    |  |
| 1 010 TDA 010 David  |                        |               |              |             |           |                       |        | CI(s) Affected: STMGT |             |                    |  |
| N/A N/A  |                        |               |              |             |           |                       |        |                       |             |                    |  |
|  |                        |               |              |             |           | ŀ                     |        |                       |             |                    |  |
| 22. Release Affected:  |                        | 23            | Date due to  | 24 1        | D-4       |                       | T      |                       |             |                    |  |
| Drop 4PX   |                        |               |              |             |           | 1 1 20                |        |                       | 1           | 26. Est.           |  |
|  |                        |               |              | 1           |           |                       |        |                       |             | Cost None          |  |
| 27. Source Reference:   NCR (attach)  Action Item  GSFC CCR  Tech Ref.  Other:   |                        |               |              |             |           |                       |        |                       |             |                    |  |
|  |                        |               |              |             |           |                       |        |                       |             |                    |  |
| 29 December of Change  | . (                    |               |              |             |           |                       |        |                       |             |                    |  |
| 28. Description of Change: (use additional Sheets if necessary) Storage Tek (STK) has a new release of microcode for the Reduced D3 tage drives and the COLL in the College of the College |                        |               |              |             |           |                       |        |                       |             |                    |  |
| StorageTek (STK) has a new release of microcode for the Redwood D3 tape drives and the SSU microprocessor controller that fix known problems with STK libraries.   |                        |               |              |             |           |                       |        |                       |             |                    |  |
| Will Cliff   | anos.                  |               |              |             |           |                       |        |                       |             | j                  |  |
|  |                        |               |              |             |           |                       |        |                       |             |                    |  |
| •  |                        |               |              |             |           |                       |        |                       |             |                    |  |
|  |                        |               |              |             |           |                       |        |                       |             |                    |  |
| 29. Proposed Solution: (us   | e additional sheet     | s if neces    | ssary)       |             |           |                       |        |                       | -           |                    |  |
| Update the baseline to include:  |                        |               |              |             |           |                       |        |                       |             |                    |  |
| D3 microcode RS4.2.4   |                        |               |              |             |           |                       |        |                       |             |                    |  |
| SSU microcode to SSU 6   | 3.0.3                  |               |              |             |           |                       |        |                       |             |                    |  |
| Missocode to be leaded/unified by CTV respond for any 500 CTV  |                        |               |              |             |           |                       |        |                       |             |                    |  |
| Microcode to be loaded/verified by STK personnel for each ECS STK library supervised by appropriate ECS personnel.   |                        |               |              |             |           |                       |        |                       |             |                    |  |
| 30. Alternate Solution: (use additional shorts if peacegons)   |                        |               |              |             |           |                       |        |                       |             |                    |  |
| 30. Alternate Solution: (use additional sheets if necessary) None  |                        |               |              |             |           |                       |        |                       |             |                    |  |
| INCHE  |                        |               |              |             |           |                       |        |                       |             |                    |  |
|  |                        |               |              |             |           |                       |        |                       |             |                    |  |
| 04 O   |                        |               | 1 11.1       |             |           |                       |        |                       |             |                    |  |
| 31. Consequences if Change(s) are not approved: (use additional sheets if necessary)   |                        |               |              |             |           |                       |        |                       |             |                    |  |
| ECS STK libraries will not function correctly.   |                        |               |              |             |           |                       |        |                       |             |                    |  |
|  |                        |               |              |             |           |                       |        |                       |             |                    |  |
| 32. Does Change Affect An  | y of the following (   | Please E      | xplain on a  | dditional   | sheet):   |                       |        |                       |             |                    |  |
| ☐Maintenance Training ☐Performance ☐Operation Training ☐Safety ☐Service ☐Support ☐Test   |                        |               |              |             |           |                       |        |                       |             |                    |  |
| ⊠Baseline (XRP) □Y2K (   | <del></del>            |               |              |             |           |                       |        |                       |             |                    |  |
| 33. Organization(s) Affect   | cted: ⊠CM [            | Clearca       | ise SG       | Contracts   |           | hief E                | ng [   | Fos                   | $\boxtimes$ | M&O                |  |
|  |                        | Rel Dev       |              | rocurement  |           | SC                    |        | Sci. Data E           | ng 🔲 S      | ecurity            |  |
|  | ☐Sys. Dev. 🗵           | Sys. Eng      | j. □S        | ys Verf Acp | ot 🔲 Ot   | her                   |        |                       |             |                    |  |
| 34. Site(s) Affected: □E   |                        | <b>⊠VAT</b> ( | □EDC         | ⊠gsfc       | ⊠LaRC     | ⊠NS                   | SIDC   | □SMC [                | ]AK [       | ]JPL               |  |
| □EC  | OC Other               |               |              |             |           |                       |        |                       |             |                    |  |
| 35. Board Comments:  |                        |               |              |             |           |                       |        | 36. Work              | Assigne     | ed To:             |  |
|  |                        |               |              |             |           |                       |        |                       |             |                    |  |
|  |                        |               |              |             |           |                       |        |                       |             |                    |  |
|  |                        |               |              |             |           |                       |        |                       |             |                    |  |
| 37. Release Authorized (Fo   | r CM Use Only): L      | Yes _         | No           | 38. CM V    | erified/S | ignatu                | re and | Date                  |             |                    |  |
| oo EDEIDELO OCT CL-1 11  | Nam /Dan-N             | T 44 =:       |              | -           | 74 /-     | - 1                   |        | NA === =              |             |                    |  |
| 39. EDF/REL2 CCB Chair (S  | ogn/pate):             | 40. D         | sposition:   |             |           | 4                     | ı. ESI | DIS ERB C             | oncurre     | nce:               |  |
| m m. 12 10   | 1/07/00                | <b>∍</b>      |              | vedW        |           |                       |        |                       |             |                    |  |
| 1 rasing snald   | - 1/a 1/77             | <u> </u>      | ]Fwd/ECS     |             |           |                       |        |                       |             |                    |  |
| 42. ECS CCB Chair (Sign/D  | ate): ′ ′              |               | position:    |             |           | 4                     | 4. CCI | R Closed D            | ate:        |                    |  |
|  |                        | Dis           | Approved     | ☐ Withd     | raw[_]    |                       |        |                       |             |                    |  |
|  |                        |               |              |             |           |                       |        |                       |             |                    |  |

CM01 August 27, 1998